

Fig. 1 – Illustration of laser diode bar with six emitters stacked end-to-end.

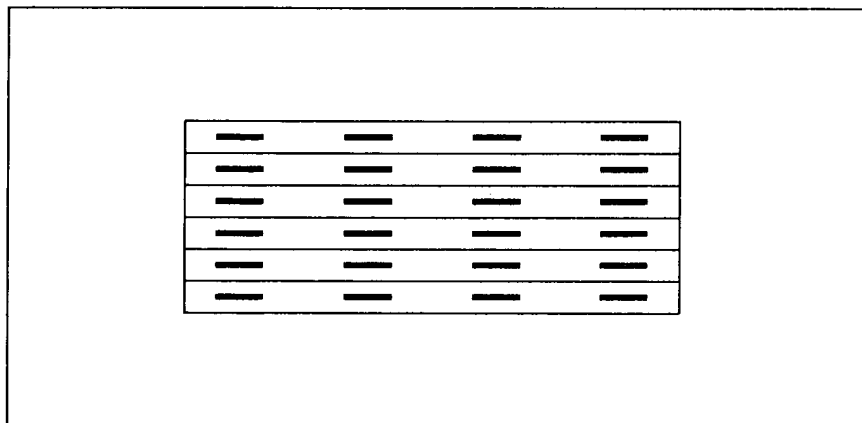


Fig. 2 – Illustration of multiple laser diode bars stacked and soldered into a single 2-dimensional array in order to increase power density.

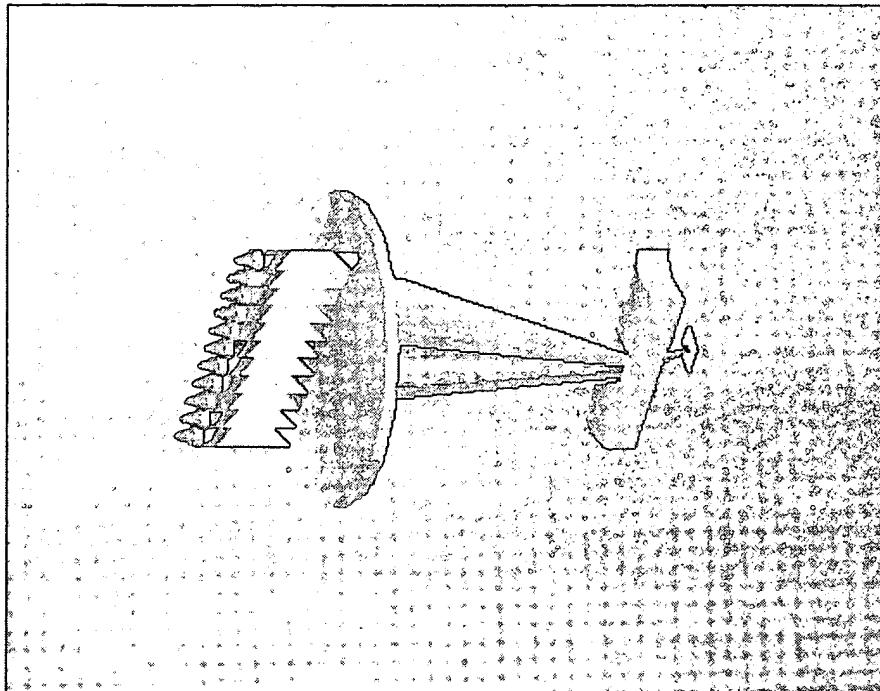


Fig. 3

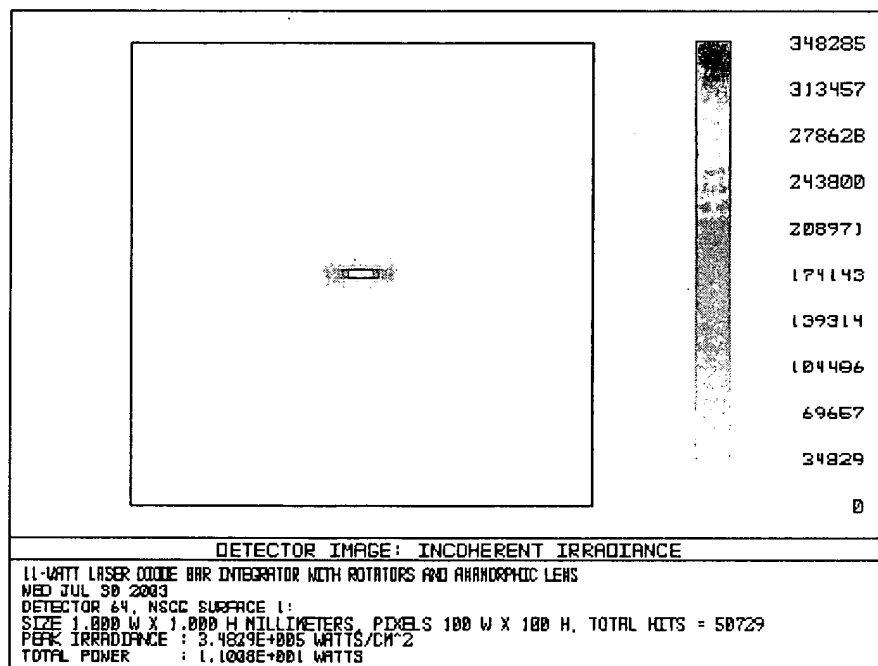


Fig. 4.

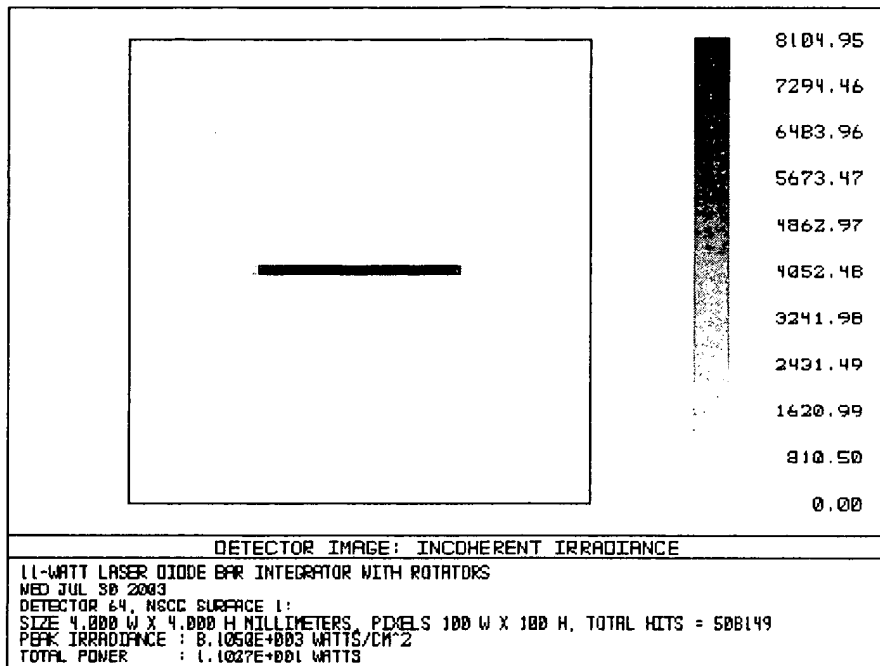


Fig. 5.

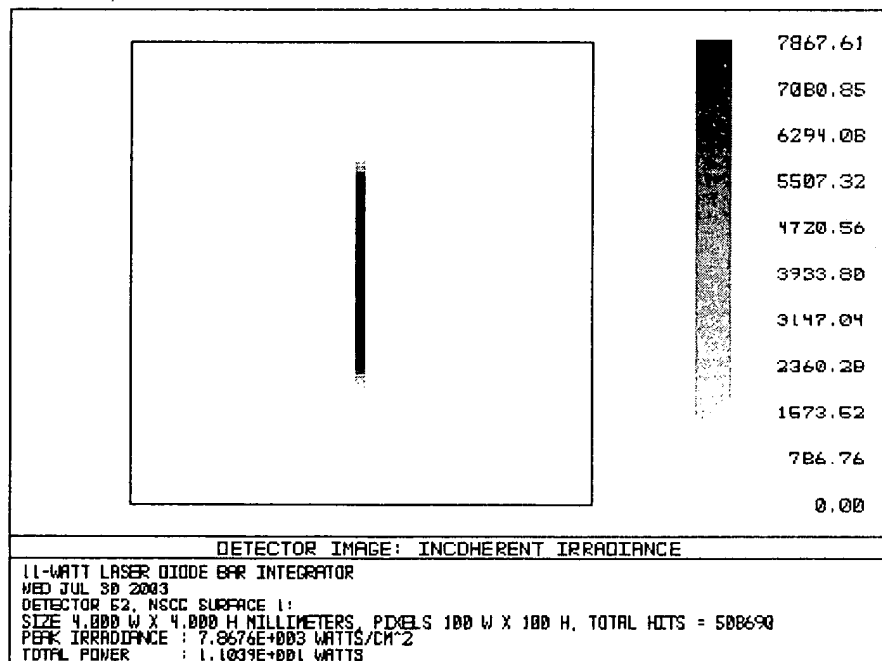


Fig. 6

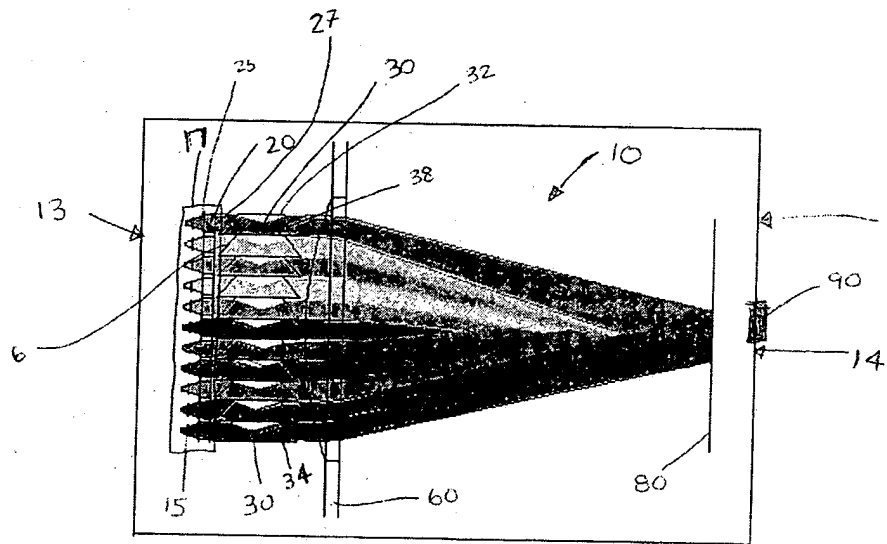


Fig. 7:

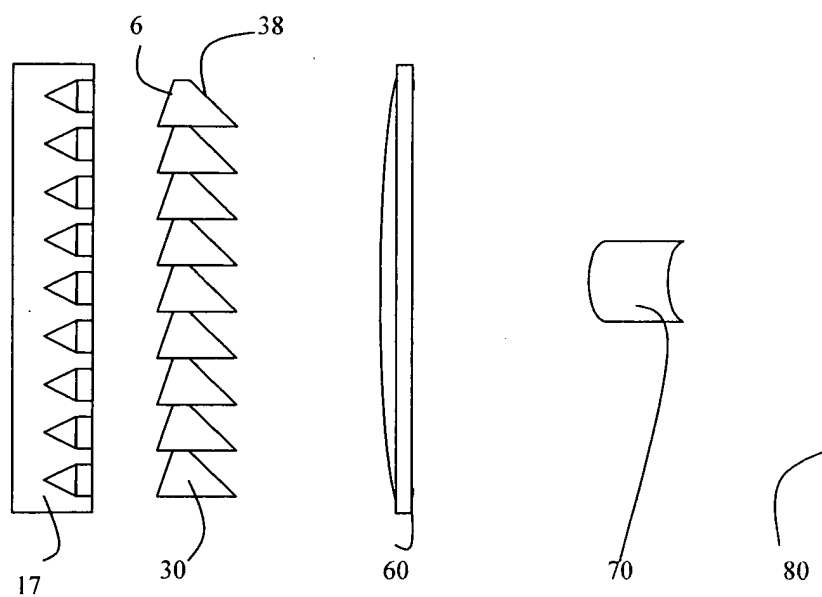


Figure 8: